0	For receiving Office use only				
0-1	International Application No.				
0-2	International Filing Date				
0-3	Name of receiving Office and "PCT International Application"				
0-4	Form PCT/RO/101 PCT Request				
0-4-1	Prepared Using	PCT-SAFE [EASY mode] Version 3.50 (Build 0002.163)			
0-5	Petition				
	The undersigned requests that the present international application be processed according to the Patent Cooperation Treaty	·			
0-6	Receiving Office (specified by the applicant)	Japan Patent Office (RO/JP)			
0-7	Applicant's or agent's file reference	09705e			
1	Title of Invention	RECEPTOR FUNCTION REGULATING AGENT			
11	Applicant				
II-1	This person is	applicant only			
11-2	Applicant for	all designated States except US			
11-4	Name	TAKEDA PHARMACEUTICAL COMPANY LIMITED			
II-5	Address	1-1, Doshomachi 4-chome, Chuo-ku, Osaka- shi, Osaka 5410045 Japan			
II-6	State of nationality	JP			
11-7	State of residence	JP			
11 -8	Telephone No.	06-6300-6877			
11-9	Facsimile No.	06-6300-6601			
il-11	Applicant's registration No. with the Office	000002934			

111-1	Applicant and/or inventor			
111-1-1	This person is	applicant and inventor		
III-1-2	Applicant for	US only		
II -1-4	Name (LAST, First)	FUKATSU, Kohji		
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III-1-6	State of nationality	JP		
III-1-7	State of residence	JP		
111-2	Applicant and/or inventor			
III-2-1	This person is	applicant and inventor		
III-2-2	Applicant for	US only		
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III-2-6	State of nationality	J₽		
III-2-7	State of residence	JP		
111-3	Applicant and/or inventor			
III-3-1	This person is	applicant and inventor		
111-3-2	Applicant for	US only		
III-3-4	Name (LAST, First)	KOBAYASHI, Makoto		
III-3-5	Address	5-5, Kasugadai 7-chome, Nishi-ku, Kobe- shi, Hyogo 6512276 Japan		
III-3-6	State of nationality	JP		
III-3-7	State of residence	JP		
(1)-4	Applicant and/or inventor			
111-4-1	This person is	applicant and inventor		
111-4-2	Applicant for	US only		
111-4-4	Name (LAST, First)	YONEMORI, Jinichi		
III-4-5	Address	12-1-510, Matsushiro 3-chome, Tsukuba- shi, Ibaraki 3050035 Japan		
III-4-6	State of nationality	JP		
111-4-7	State of residence	JP		
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	To 19 a di-francis			
III-5-1	Applicant and/or Inventor This person is			
	·	applicant and inventor		
III-5-2	Applicant for	US only		
III-5-4	Name (LAST, First)	TANAKA, Toshio		
III-5-5	Address	4-2-106, Sakura 2-chome, Tsukuba-shi, Ibaraki 3050003 Japan		
III-5-6	State of nationality	JP		
III-5-7	State of residence	JP		
IV-1	Agent or common representative; or address for correspondence			
	The person Identified below is hereby/ has been appointed to act on behalf of the applicant(s) before the competent International Authorities as:	agent		
IV-1-1	Name (LAST, First)	TAKASHIMA, Hajime		
IV-1-2	Address	Meiji Yasuda Seimei Osaka Midosuji Bldg., 1-1, Fushimimachi 4-chome, Chuo- ku, Osaka-shi, Osaka 5410044 Japan		
IV-1-3	Telephone No.	06-6227-1156		
IV-1-4	Facsimile No.	06-6227-0260		
IV-1-5	e-mail	takatony@nifty.com		
IV-1-6	Agent's registration No.	100080791		
V	DESIGNATIONS			
V-1	The filing of this request constitutes under Rule 4.9(a), the designation of all Contracting States bound by the PCT on the international filing date, for the grant of every kind of protection available and, where applicable, for the grant of both regional and national patents.			
VI-1	Priority claim of earlier national application			
VI-1-1	Filing date	26 November 2003 (26.11.2003)		
VI-1-2	Number	2003-394848		
VI-1-3	Country	JP		
VI-2	Priority document request			
	The receiving Office is requested to prepare and transmit to the International Bureau a certified copy of the earlier application(s) identified above as item(s):	VI-1		

VII-1	International Searching Authority Chosen	Japan Patent Office	(ISA/JP)
VIII	Declarations	Number of declarations	T .
VIII-1	Declaration as to the Identity of the inventor	•	
VIII-2	Declaration as to the applicant's entitlement, as at the international filing date, to apply for and be granted a patent	-	
VIII-3 ,	Declaration as to the applicant's entitlement, as at the international filing date, to claim the priority of the earlier application	-	
/III-4	Declaration of inventorship (only for the purposes of the designation of the United States of America)	-	
/111-5	Declaration as to non-prejudicial disclosures or exceptions to lack of novelty	-	
(Check fist	number of sheets	electronic file(s) attached
(-1	Request (including declaration sheets)	6	/ ·
K-2	Description (excluding sequence listing part)	310	-
(-3	Claims	7	
(-4	Abstract	1	
(-5	Drawings	8	<u> </u>
(-7a	Sub-total number of sheets	331	
(-6a	Sequence listing part of description	10	-
(-7	TOTAL	· 341	

	Accompanying Items	paper document(s) attached	electronic file(s) attached		
IX-8	Fee calculation sheet	/	•		
IX-9	Original separate power of attorney	1	•		
IX-11	Copy of general power of attorney	. 1	<u>-</u>		
IX-15	Separate indications concerning deposited microorganism or other biological material	1	<u>-</u>		
	Sequence listing in computer readable form				
IX-16(A) -(i)	copy submitted for the purposes of international search under Rule 13ter only (and not as part of the international application)		1 Diskette		
DX-17	PCT-SAFE physical media	•	✓		
IX-18	other	Statement			
IX-18	other	Information such as recording form of flexible disk			
IX-18	other	Copy of receipt of deposited microorganism			
IX-19	Figure of the drawings which should accompany the abstract				
IX-20	Language of filing of the international application	Japanese			
X-1	Signature of applicant, agent or common representative				
X-1-1	Name (LAST, First)	TAKASHIMA, Hajime			
X-1-2 X-1-3	Name of signatory Capacity	_			

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10-1	Date of actual receipt of the purported international application	
10-2	Drawings:	
10-2-1	Received	·
10-2-2	Not received	<u> </u>
10-3	Corrected date of actual receipt due to later but timely received papers or drawings completing the purported international application	
10-4	Date of timely receipt of the required corrections under PCT Article 11(2)	
10-5	International Searching Authority	ISA/JP
10-6	Transmittal of search copy delayed until search fee is paid	

11-1	Date of receipt of the record copy by		
	the International Bureau	 	